

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Previously presented): A method for trading electronic products by transmitting/receiving electronic data by way of a communication network, the method comprising:

prompting an expected buyer of an electronic product to input a specification of the electronic product the expected buyer wants to buy;

extracting the electronic product which meets the specification of the electronic product from a database;

outputting information of the electronic product to a manufacturer;

simulating a condition for manufacturing the electronic product including at least performance before outputting information of the electronic product; and

providing the expected buyer with the condition for manufacturing the electronic product to prompt the expected buyer to answer if the condition for manufacturing the electronic product is satisfied or not.

2. (Canceled):

3. (Previously presented) A method according to claim 1, further comprising:

providing the expected buyer with at least one of a cost and a manufacturing period of the electronic product to prompt the expected buyer to answer if at least one of the cost and the manufacturing period of the electronic product is satisfied or not after receiving the answer from the expected buyer if the condition for manufacturing the electronic product is satisfied or not.

4. (Currently Amended): A method for trading electronic products by transmitting/receiving electronic data by way of a communication network, the method comprising:

prompting an expected buyer of an electronic product to input a specification of the electronic product the expected buyer wants to buy;

extracting the electronic product which meets the specification of the electronic product from a database;

outputting information of the electronic product to a manufacturer;

simulating a condition for manufacturing the electronic product including at least performance before outputting information of the electronic product;

prompting the manufacturer to provide an estimated result of the electronic product;

determining if an order of the electronic product to the manufacturer should be placed or not based on the estimated result which is received from the manufacturer; and

placing the order of the electronic product to the manufacturer if the determination indicates that the order of the electronic product to the manufacturer should be placed.

5. (Previously presented) A method according to claim 4, further comprising:

providing the expected buyer with the estimated result to prompt the expected buyer to transmit data which indicates that the expected buyer wants to place the order of the electronic product to the manufacturer or not based on the estimated result; and

wherein it is determined that the order of the electronic product to the manufacturer should be placed if received data from the expected buyer indicates that the expected buyer wants to place the order of the electronic product to the manufacturer.

6. (Original) A method according to claim 1, wherein the specification includes at least one of information to classify the electronic product, information which indicates performance of the electronic product, package information, assembly information, cost information, delivery date information, information which indicates an available environment to use the electronic product, and design information.

7. (Original) A method according to claim 1, wherein the electronic product is a semiconductor product.

8. (Previously presented) A system for trading electronic products by transmitting/receiving electronic data by way of a communication network, the system comprising:

a first device configured to prompt an applicant who wants to buy an electronic product to input a specification of the electronic product the applicant wants to buy, and cause to extract the electronic product which meets the specification of the electronic product from a database; and

a second device configured to output information of the electronic product to a manufacturer,

wherein the first device causes to simulate a condition for manufacturing the electronic product including at least performance after causing to extract the electronic product from the database, and provides the applicant with the condition for manufacturing the electronic product to prompt the applicant to answer if the condition for manufacturing the electronic product is satisfied or not.

9. (Canceled)

10. (Previously presented) A system according to claim 8, wherein the first device provides the applicant with at least one of a cost and a manufacturing period of the electronic product to prompt the applicant to answer if at least one of the cost and the manufacturing period of the electronic product is satisfied or not after receiving the answer from the applicant if the condition for manufacturing the electronic product is satisfied or not.

11. (Currently Amended) A system for trading electronic products by transmitting/receiving electronic data by way of a communication network, the system comprising:

a first device configured to prompt an applicant who wants to buy an electronic product to input a specification of the electronic product the applicant wants to buy, and cause to extract the electronic product which meets the specification of the electronic product from a database; and

a second device configured to output information of the electronic product to a plurality of manufacturers,

wherein the first device causes to simulate a condition for manufacturing the electronic product including at least performance after causing to extract the electronic product from the database, and provides the applicant with the condition for manufacturing the electronic product to prompt the applicant to answer if the condition for manufacturing the electronic product is satisfied or not, and

wherein the first device prompts the manufacturers to answer if the manufacturers can receive an order of the electronic product or not, determines whether the order of the electronic product to the manufacturers should be placed or not based on the answer which is received from the manufacturers, and places the order of the electronic product to one of the manufacturers if the determination indicates that the order of the electronic product to one of the manufacturers should be placed.

12. (Previously presented) A system according to claim 11, wherein the first device prompts the manufacturers to provide an estimated result of the electronic product, provides the applicant with the estimated result to prompt the applicant to determine whether the applicant wants to place the order of the electronic product to the manufacturers or not based on the estimated result, and places the order of the electronic product to one of the manufacturers if received data from the applicant indicates that the applicant wants to place the order of the electronic product to one of the manufacturers.

13. (Original) A system according to claim 8, wherein the specification includes at least one of information to classify the electronic product, information which indicates performance of the electronic product, package information, assembly information, cost information, delivery date information, information which indicates an available environment to use the electronic product, and design information.

14. (Original) A system according to claim 8, wherein the electronic product is a semiconductor product.

15. (Previously presented) A program product for causing a computer system to trade electronic products by way of a communication network, the program product comprising:

a first program code recorded on a recording medium and configured to assign the computer system a command for prompting an expected buyer of an electronic product to input a specification of the electronic product the expected buyer wants to buy;

a second program code recorded on the recording medium and configured to assign the computer system a command for extracting the electronic product which meets the specification of the electronic product from a database;

a third program code recorded on the recording medium and configured to assign the computer system a command for outputting the information of the electronic product to a manufacturer;

a fourth program code recorded on the recording medium and configured to assign the computer system a command for simulating a condition for manufacturing the electronic product including at least performance before outputting the information of the electronic product; and

a fifth program code recorded on the recording medium and configured to assign the computer system a command for providing the expected buyer with the condition for manufacturing the electronic product to prompt the expected buyer to answer if the condition for manufacturing the electronic product is satisfied or not.

16. (Canceled)

17. (Previously presented) A program product according to claim 15,
further comprising:
a sixth program code recorded on the recording medium and configured to
assign the computer system a command for providing the expected buyer with at least
one of the cost and the manufacturing period of the electronic product to prompt the
expected buyer to answer if at least one of the cost and the manufacturing period of the
electronic product is satisfied or not after receiving the answer from the expected buyer
if the condition for manufacturing the electronic product is satisfied or not.

18. (Currently Amended) A program product for causing a computer system to trade electronic products by way of a communication network, the program product comprising:

a first program code recorded on a recording medium and configured to assign the computer system a command for prompting an expected buyer of an electronic product to input a specification of the electronic product the expected buyer wants to buy;

a second program code recorded on the recording medium and configured to assign the computer system a command for extracting the electronic product which meets the specification of the electronic product from a database;

a third program code recorded on the recording medium and configured to assign the computer system a command for outputting the information of the electronic product to a manufacturer;

a fourth program code recorded on the recording medium and configured to assign the computer system a command for simulating a condition for manufacturing the electronic product including at least performance before outputting the information of the electronic product;

a fifth ~~fourth~~ program code recorded on the recording medium and configured to assign the computer system a command for prompting the manufacturer to provide an estimated result of the electronic product; and

a sixth ~~fifth~~ program code recorded on the recording medium and configured to assign the computer system a command for determining if an order of the electronic product to the manufacturer should be placed or not based on the estimated

result which is received from the manufacturer, and placing the order of the electronic product to the manufacturer if the determination indicates that the order of the electronic product to the manufacturer should be placed.

19. (Currently Amended) A program product according to claim 18, further comprising:

a seventh ~~sixth~~ program code recorded on the recording medium and configured to assign the computer system a command for providing the expected buyer with the estimated result to prompt the expected buyer to transmit data which indicates whether the expected buyer wants to place the order of the electronic product to the manufacturer or not based on the estimated result, and wherein it is determined that the order of the electronic product to the manufacturer should be placed if received data from the expected buyer indicates that the expected buyer wants to place the order of the electronic product to the manufacturer.

20. (Original) A program product according to claim 15, wherein the specification includes at least one of information to classify the electronic product, information which indicates performance of the electronic product, package information, assembly information, cost information, delivery date information, information which indicates an available environment to use the electronic product, and design information.

21. (Currently Amended) A method for trading electronic products by transmitting/receiving electronic data by way of a communication network, the method comprising:

transmitting a retrieval program for retrieving an electronic product which meets a specification of the electronic product an expected buyer of the electronic product wants to buy to a terminal to prompt the terminal to start the retrieval program and transmit data which indicates a result of the retrieval including the specification of the electronic product;

receiving data which indicates the result of the retrieval including the specification of the electronic product, and

outputting information of the electronic product to a manufacturer based on the result of the retrieval;

wherein the first device causes to simulate a condition for manufacturing the electronic product including at least performance after causing to extract the electronic product from the database, and provides the applicant with the condition for manufacturing the electronic product to prompt the applicant to answer if the condition for manufacturing the electronic product is satisfied or not.

22. (Original) A method according to claim 1, further comprising:
providing a designer with information of the electronic product to prompt the designer to provide an estimated result for designing the electronic product;
providing the expected buyer with the estimated result for designing the electronic product to prompt the expected buyer to transmit data which indicates that the expected buyer wants to place an order of the design of the electronic product to the designer based on the estimated result for designing the electronic product; and
placing the order of the design of the electronic product to the designer if received data from the expected buyer indicates that the expected buyer wants to place the order of the design of the electronic product to the designer.

23. (Original) A system according to claim 8, wherein the first device provides a designer with information of the electronic product to prompt the designer to provide an estimated result for designing the electronic product, provides the applicant with the estimated result for designing the electronic product to prompt the applicant to determine whether the applicant wants to place an order of the design of the electronic product to the designer or not based on the estimated result, and places the order of the design of the electronic product to the designer if received data from the applicant indicates that the applicant wants to place the order of the design of the electronic product to the designer.

24. (Previously presented) A program product according to claim 15,
further comprising:

a sixth program code recorded on the recording medium and configured to
assign the computer system a command for providing a designer with information of the
electronic product to prompt the designer to provide an estimated result for designing
the electronic product; and

a seventh program code recorded on the recording medium and
configured to assign the computer system a command for providing the expected buyer
with the estimated result for designing the electronic product to prompt the expected
buyer to transmit data which indicates whether the expected buyer wants to place an
order of the design of the electronic product to the designer or not based on the
estimated result, and placing the order of the design of the electronic product to the
designer if received data from the expected buyer indicates that the expected buyer
wants to place the order of the design of the electronic product to the designer.

25. (Previously Presented) A method according to claim 4, wherein the
specification includes at least one of information to classify the electronic product,
information which indicates performance of the electronic product, package information,
assembly information, cost information, delivery date information, information which
indicates an available environment to use the electronic product, and design
information.

26. (Previously Presented) A method according to claim 4, wherein the
electronic product is a semiconductor product.

27. (Previously Presented) A system according to claim 11, wherein the specification includes at least one of information to classify the electronic product, information which indicates performance of the electronic product, package information, assembly information, cost information, delivery date information, information which indicates an available environment to use the electronic product, and design information.

28. (Previously Presented) A system according to claim 11, wherein the electronic product is a semiconductor product.

29. (Previously presented) A program product according to claim 18, wherein the specification includes at least one of information to classify the electronic product, information which indicates performance of the electronic product, package information, assembly information, cost information, delivery date information, information which indicates an available environment to use the electronic product, and design information.

30. (Previously Presented) A method according to claim 4, further comprising:

- providing a designer with information of the electronic product to prompt the designer to provide an estimated result for designing the electronic product;
- providing the expected buyer with the estimated result for designing the electronic product to prompt the expected buyer to transmit data which indicates that the expected buyer wants to place an order of the design of the electronic product to the designer based on the estimated result for designing the electronic product; and
- placing the order of the design of the electronic product to the designer if received data from the expected buyer indicates that the expected buyer wants to place the order of the design of the electronic product to the designer.

31. (Previously Presented) A system according to claim 11, wherein the first device provides a designer with information of the electronic product to prompt the designer to provide an estimated result for designing the electronic product, provides the applicant with the estimated result for designing the electronic product to prompt the applicant to determine whether the applicant wants to place an order of the design of the electronic product to the designer or not based on the estimated result, and places the order of the design of the electronic product to the designer if received data from the applicant indicates that the applicant wants to place the order of the design of the electronic product to the designer.

32. (Currently amended) A program product according to claim 18,
further comprising:

a seventh ~~sixth~~ program code recorded on the recording medium and
configured to assign the computer system a command for providing a designer with
information of the electronic product to prompt the designer to provide an estimated
result for designing the electronic product; and

an eighth ~~a seventh~~ program code recorded on the recording medium and
configured to assign the computer system a command for providing the expected buyer
with the estimated result for designing the electronic product to prompt the expected
buyer to transmit data which indicates whether the expected buyer wants to place an
order of the design of the electronic product to the designer or not based on the
estimated result, and placing the order of the design of the electronic product to the
designer if received data from the expected buyer indicates that the expected buyer
wants to place the order of the design of the electronic product to the designer.